

WHAT IS CLAIMED IS:

1. A protective film agent applied to an outer surface of an item to be protected, or applied to an outer surface of said item except for a specified portion, so as to form a protective layer,

said protective film agent comprising:

a mold release agent including a wax layer and previously applied to said outer surface of said item to be protected, or applied to an outer surface of said item except for said specified portion;

a urethane liquid mixed with a urethane-based cure agent which serves as a curability enhancement; and

said protective layer being removed from said item by heating said item to such a degree as to melt said mold release agent.

2. The protective film agent according to claim 1 comprising;

a liquid mixture mixed with a curability enhancement instead of said urethane liquid mixed with said urethane-based cure agent;

said liquid mixture prepared by urethane methyl-ethyl ketone and ethyl acetate, and said curability enhancement prepared by an isocyanate-based compound and ethyl acetate.

3. The protective film agent according to claim 2, wherein said liquid mixture includes said urethane of 10-30 % by weight, said methyl-ethyl ketone of 35-45 % by weight and

said ethyl acetate of 34-45 % by weight; and said curability enhancement includes said isocyanate-based compound of 2-30 % by weight and said ethyl acetate of 70-98 % by weight.

4. The protective film agent according to claims 1, said protective layer measures 0.1-3.0 mm in thickness.

5. The protective film agent according to claim 3, wherein said isocyanate-based compound is 2-4-toluene-di-isocyanate.

6. The protective film agent according to claim 1, wherein an adhesive tape is provided over said protective layer at a planar surface in which said specified portion of said item resides.